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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Han Htun and Gordon L. Hager **Examiner:** Not Yet Known
Serial No.: 10/001,486 **Group Art Unit:** 1655
Filed: November 15, 2001 **Docket No.:** 30426.1USD1
Title: METHOD AND COMPOSITIONS FOR MONITORING DNA BINDING
MOLECULES IN LIVING CELLS

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on March 20, 2001 .


By: Tracy Truick

INFORMATION DISCLOSURE STATEMENT(C.F.R. § 1.97(b)(3))

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. They are as follows:

- WO 95,07463, March 16, 1995 (**Exhibit 1**)
- WO/95,21191, August 10, 1995 (**Exhibit 2**)
- Ogawa, et al., 1995 *Proc. Natl. Acad. Sci.* "Localization, trafficking, and temperature-dependence of the *Aequorea* green fluorescent protein in cultured vertebrate cells," 92:11899-11903 (**Exhibit 3**)

- Macara, et al., 1995 *Mole. Bio. Of the Cell* "Real-time detection of ligand-induced nuclear transport using a Glucocorticoid Receptor-Green Fluorescent Protein Fusion Construct," 313A **(Exhibit 4)**
- Htun, et al., 1995 *Molecular Bio. Of the Cell* "GFP-GR: A Model System For Studying Cytoplasm-To-Nuclear Translocation and Nuclear Architecture in Cultured Living Cells," 232A. **(Exhibit 5)**
- Helm, et al., 1995 *Nature* "Anticipated stimuli across skin," 373:663-664. **(Exhibit 6)**
- Prasher, et al., 1995 *TIG* "Using GFP to see the light," 11:320-323. **(Exhibit 7)**
- Cubitt et al., 1995 *TIBS* "Understanding, improving and using green fluorescent proteins," 20:448-455. **(Exhibit 8)**
- Chakraborti et al., 1991 *Journ. Of Bio. Chem.* "Creation of "Super" Glucocorticoid Receptors by Point Mutations in the Steroid Binding Domain," 266:22075-22078. **(Exhibit 9)**
- Wang, et al., 1994 *Nature* "Implications for *bcd* mRNA localization from spatial distribution of *exu* protein in *Drosophila* oogenesis," 369:400-403. **(Exhibit 10)**
- Chalfie, et al., 1994 *Science* "Green Fluorescent Protein as a Marker for Gene Expression," 263:802-805. **(Exhibit 11)**
- Htun, et al., 1996 *Proc. Natl. Acad.* "Visualization of glucocorticoid receptor translocation and intranuclear organization in living cells with a green fluorescent protein chimera," 93:4845-4850. **(Exhibit 12)**

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- Carey, et al., 1996 *J. Cell Bio.* "Evidence Using a Green Fluorescent Protein-Glucocorticoid Receptor Chimera that the RAN/TC4 GTPase Mediates an Essential Function Independent of Nuclear Protein Import," 133:985-996. **(Exhibit 13)**

This statement should be considered because it is submitted before the mailing date of the first Office Action on the merits. In accordance with 37 C.F.R. §1.98(d), copies of each document or other information listed on the enclosed Form 1449 are provided.

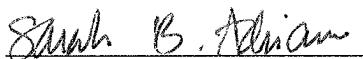
No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that the references have been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

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No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any additional fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 50-0306.

Respectfully submitted,



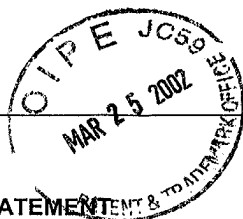
Sarah B. Adriano
Registration No. 34,470
Attorney for Applicants
Mandel & Adriano
35 No. Arroyo Parkway, Suite 60
Pasadena, California 91103
(626) 395-7801

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FORM 1449*

**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION**

(Use several sheets if necessary)



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30426.1USD1

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10//001,486

Applicant

Han Htun and Gordon L. Hager

Filing Date

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Group Art Unit

1655

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION
						YES NO
	WO/95,07463 (Exhibit 1)	March 16, 1995	PCT			
	WO/95,21191 (Exhibit 2)	August 10, 1995	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Ogawa, et al., 1995 <i>Proc. Natl. Acad. Sci.</i> "Localization, trafficking, and temperature-dependence of the <i>Aequorea</i> green fluorescent protein in cultured vertebrate cells," 92:11899-11903 (Exhibit 3)
	Macara, et al., 1995 <i>Mole. Bio. Of the Cell</i> "Real-time detection of ligand-induced nuclear transport using a Glucocorticoid Receptor-Green Fluorescent Protein Fusion Construct," 313A (Exhibit 4)
	Htun, et al., 1995 <i>Molecular Bio. Of the Cell</i> "GFP-GR: A Model System For Studying Cytoplasm-To-Nuclear Translocation and Nuclear Architecture in Cultured Living Cells," 232A. (Exhibit 5)
	Helm, et al., 1995 <i>Nature</i> "Anticipated stimuli across skin," 373:663-664. (Exhibit 6)
	Prasher, et al., 1995 <i>TIG</i> "Using GFP to see the light," 11:320-323. (Exhibit 7)
	Cubitt et al., 1995 <i>TIBS</i> "Understanding, improving and using green fluorescent proteins," 20:448-455. (Exhibit 8)
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	Wang, et al., 1994 <i>Nature</i> "Implications for <i>bcd</i> mRNA localization from spatial distribution of <i>exu</i> protein in <i>Drosophila</i> oogenesis," 369:400-403. (Exhibit 10)
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

*Substitute Disclosure Statement Form (PTO-1449) Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE